

AMENDMENT TO THE SPECIFICATION

Please amend the specification as follows:

*Please replace paragraph [0044] with the following amended paragraph:*

[0044] The capability for determining and aggregating the content objects 20 presented to a specific user on content selection web pages 22 are derived from content preferences selections provided by the user. For example, referring now to FIG. 22 a content preference selection web page 24 is shown with content selection check boxes 42 beside content selection labels 43 46 that describe a variety of content choices. In one embodiment, the user may use the mouse to click on the boxes next to desired content types, as shown in FIG. 22. Thereafter upon returning to content selection web page 22, only content objects 20 that relate to the selected content types are displayed to the user. Functionally, content selection labels 43 46 are graphical representations of HTML links to actual content files, such as digital audio or digital video files. These links are organized and stored in a content link database on content link database server. The actual content files to which content selection labels 43 46 refer are stored at the content creator's or content aggregator's servers.

*Please replace paragraph [0051] with the following amended paragraph:*

[0051] Client devices depend on LAN 70 connectivity to provide the majority of their functionality. Different client devices 78 may range widely in the amount of integral memory capability. One embodiment described below shows an audio playback device 86 that is connected to a stereo receiver 115 114. An alternative embodiment shows an

Internet connected clock 82. However, it should be clearly understood that the system is designed to function with a wide variety of networked client devices 78. Audio playback device 86 and Internet clock 82 are described as examples of how the system functions.

*Please replace paragraph [0057] with the following amended paragraph:*

[0057] In one embodiment, remote control 90 can be attached to audio playback device 86 front bezel ~~164~~ 160, as shown in FIG. 12. FIG. 20 illustrates an alternative embodiment of the audio playback device with a remote control 90 removed. FIG. 19 is a block diagram showing how left analog output 240 and right analog output 244 included in audio content playback device 86 are connected respectively to the left line input 248 and right line input 252 on existing stereo receiver ~~114~~ 115. Stereo receiver 115 ~~114~~ functions in the conventional way, pre-amplifying and amplifying the audio signals and delivering them to the left speaker 272 and the right speaker 276. As shown in FIG. 19, audio playback device 86 also includes a terrestrial broadcast tuner subsystem for tuning local AM and FM broadcast radio.

*Please replace paragraph [0070] with the following amended paragraph:*

[0070] In an alternative embodiment, PC desktop 12 in FIG. 4 also shows content selection web page 22. Content selection web page 22 can be launched in a number of ways. One method for launching content selection web page 22 is to activate the Content Guide button ~~44~~ 30 located on the bottom of console 16 by using the mouse to place the pointer on top of Content Guide button ~~30~~ 44, and pressing and releasing the left mouse button. Another launching method is to have content selection web page 22

“bookmarked” (Netscape Navigator) in a browser, or added to a “favorites” list in a browser (Microsoft Internet Explorer).

*Please replace paragraph [0072] with the following amended paragraph:*

[0072] The spherical icons on content selection web page 22 are content objects 20 that are dragged and dropped onto the audio device content editor 24 tracks window 34 66. Using the mouse to control the pointer on PC desktop 12, the user moves the pointer on top of content object 20, depresses the left mouse button, and moves the pointer-content object 20 bundle to tracks window 66 34 of audio device content editor 24 (while continuing to depress the left mouse button). When the user releases the left mouse button, a text description of content object 20 appears in tracks window 66 34 of audio device content editor 24.

*Please replace paragraph [0073] with the following amended paragraph:*

[0073] FIG. 5 shows that content object 20 “Top 40 Radio” has been dragged from content selection web page 22 to audio device content editor 24 tracks window 34 66, with drag and drop path 28 depicted. The user would perform this drag and drop operation on content objects 20 for which playback at audio playback device 86 is desired. For example, the “Top 40 Radio” content object 20 represents the URL of an Internet 8 radio stream.

*Please replace paragraph [0078] with the following amended paragraph:*

[0078] In real-time mode, the user can activate and control the delivery of content 10 that has been set-up in audio device content editor 24, either at audio playback device 86, or at PC 34. In one embodiment where audio playback device 86 is connected to stereo receiver 114 115, the user can access the playlist information on an interface at audio playback device 86. FIG. 12 shows that remote control 90 is used to access the source, playlist, and track (content object 20) at audio playback device 86. Display 170 included on audio playback device 86 displays text information according to the manipulations of the controls by the user. For example, when the user presses forward playlist button 176 on remote control 90, an IR stream is transmitted from remote control 90 and is received by IR subsystem 104 on audio playback device 86. This message is decoded by microprocessor in audio playback device 86 as a forward select button selection, and an XML message 74 is sent from audio playback device 86 to core module 42 requesting that a string of text that represents the next playlist title be sent via high-speed LAN 70 to audio playback device 86. Core module 42 receives XML message 74 and sends the text string representing the next playlist to audio playback device 86, via high-speed LAN 70. Microprocessor 208 processes this XML message 74 and displays the text string on audio playback device 86 display 170.

*Please replace paragraph [0081] with the following amended paragraph:*

[0081] The following is a list of controls and features for audio playback device controller 60 for one embodiment: a play/pause button 80 (holding down play button causes the player to fast forward, playing brief samples of the audio file at muted

volume); a stop button 76; a track backward button 72; a track forward button 84; and a balance slider ~~94~~ 98.

*Please replace paragraph [0082] with the following amended paragraph:*

[0082] The following is a list of controls for features on Internet clock controller 88 for one embodiment: ramp display back light during wakeup routine (slowly increase the light of the display during the wakeup routine); ramp audio volume during wakeup routine (slowly increase the volume of the device during the wakeup routine; length of dwell time for snooze button (the length of time that Internet clock 82 is dormant after snooze button 120 is activated; deactivate snooze button 120 (no snoozing); and length of time for sleep mode (the length of time Internet clock 82 will play content 10 when activated at night while the user is falling asleep). The function controls now shown in FIG. 16 are available on an additional menu accessed by activating “more” button ~~112~~ 110.

*Please replace paragraph [0095] with the following amended paragraph:*

[0095] In one embodiment, the user could attach a digital image to one of the softkey buttons located on Internet clock 82. A separate GUI, the digital image editor 102 ~~96~~ would be accessed via the left-mouse-click on Internet clock 82 client device control bar 26 located on console 16. Launching this editor is similar to launching audio device content editor 24, described previously. FIG. 18 shows an example of digital image editor ~~96~~ 102. There is a frame into which the user can drag-and-drop image files, or the user can navigate to image files via a conventional dialog box, and add these image files

to the frame. The frame would then show a small image of the actual file. The user can drag-and-drop these images to reorder them.

*Please replace paragraph [0096] with the following amended paragraph:*

[0096] Alternatively, dedicated digital picture frame can be used to display digital images. Referring again to FIG. 18, digital image editor ~~96~~ 102 is a GUI that is used to create a digital image playlist for such a device. Digital image editor ~~96~~ 102 is launched by left-clicking on the “digital image player” client device control bar 26 on console 16.

*Please replace paragraph [0107] with the following amended paragraph:*

[0107] There are three different methods for control of the system for providing content distribution, management, and interactivity of digital video by the end user. In one embodiment, the user may manipulate the system with software by using interfaces at the PC 34 directly. In an alternative embodiment, the user may operate a LAN TV remote control ~~178~~ 170 that communicates via IR with the wireless LAN-to-NTSC converter 158. In another alternative embodiment, the user may control the system via a webpad 92.

*Please replace paragraph [0109] with the following amended paragraph:*

[0109] FIG. 32 shows where the LAN TV remote control ~~178~~ 170 is used to control the system. LAN TV remote control ~~178~~ 170 is designed to operate with the wireless LAN-to-NTSC converter 158. LAN TV remote control ~~178~~ 170 includes an IR transceiver subsystem. The controls included on the LAN TV remote control ~~178~~ 170 are the

conventional controls used for controlling DVD or video playback including play, pause, stop, fast-forward, fast-backward, chapter skip ahead, chapter skip backward, and main menu. General navigation controls are also included for interacting with other type of content. A tag button is also included on the LAN TV remote control 178 ~~179~~. The LAN TV remote control 178 ~~179~~ could also be designed with an integral display for displaying content that is related and synchronized with content on the TV 162 that is received by conventional broadcast or through the wireless LAN-to-NTSC converter 158.

*Please replace paragraph [0130] with the following amended paragraph:*

[0130] The system for providing content distribution, management, and interactivity for client devices 78 has several permutations that have not yet been explicitly mentioned. For example, some, but not including all, permutations that are implied are the following: the system can be wholly controlled through the PC 34 and can be used without the use of the webpad 92; the system can include numerous player client devices 78 on the LAN such as several TVs 162 and, or several stereos ~~114~~ 115 and, or several alarm clock remote controls 174.